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| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 09/935,726-Conf. #3533 | | |
| | | Filing Date | August 24, 2001 | | |
| | | First Named Inventor | Jing-Shan Hu | | |
| | | Art Unit | 1647 | | |
| | | Examiner Name | R. Landsman | | |
| Sheet | 1 | of | 2 | Attorney Docket Number | PF112P3D1C |

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| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|-----------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------|---------------------------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ³ |
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| NON PATENT LITERATURE DOCUMENTS | | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | |
| | FR | Statutory Declaration of Kari Alitalo, executed on August 14, 2002, and accompanying Exhibits KA-1 and KA-2 | | |
| | FS | Statutory Declaration of Peter Adrian Walton Rogers, executed on August 9, 2002 | | |
| | FT | Statutory Declaration of Francis John Ballard, executed on July 16, 2002 | | |
| | FU | Statutory Declaration of Kari Alitalo, executed on July 16, 2002, and accompanying Exhibit 1. | | |
| | FV | Statutory Declaration of Susan Power, executed on March 22, 2002, and accompanying Appendices I to IV | | |
| | FW | Statutory Declaration of Nicholas Kim Hayward, executed on March 26, 2002 | | |
| | FX | Statutory Declaration of Stuart A. Aaronson, executed on March 22, 2002, and accompanying Appendices I to III | | |
| | FY | Statutory Declaration of Gary Baxter Cox, executed on March 22, 2002, and accompanying Exhibit GBC24 (Statutory Declaration of Peter Adrian Walters, executed on October 26, 2001) | | |
| | PZ | Statutory Declaration of Frances John Ballard, executed on December 12, 2001, and accompanying Exhibit 1 | | |
| | GA | Statutory Declaration of Kari Alitalo, executed on September 24, 2001, and accompanying Exhibits 1 and 2 | | |
| | GB | Statutory Declaration of Peter Adrian Walton Rogers, executed on November 12, 2001, and accompanying Exhibits PAWR1 to PAWR14 | | |
| | GC | Statutory Declaration of John Stanley Mattick, executed on December 12, 2000, and accompanying Exhibits JSM1 to JSM4 | | |
| | GD | Statutory Declaration of Nicholas Kim Hayward, executed on December 8, 2000, and accompanying Exhibits NKH 1 and 2 | | |

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| Examiner Signature | <i>Landsman</i> | Date Considered | 9/6/05 |
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| | | | Application Number | 09/935,726-Conf. #3533 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Filing Date | August 24, 2001 | |
| | | | First Named Inventor | Jing-Shan Hu | |
| | | | Art Unit | 1647 | |
| | | | Examiner Name | R. Landsman | |
| | | | Attorney Docket Number | PF112P3D1C1 | |
| Sheet | 2 | of | 2 | | |

| NON PATENT LITERATURE DOCUMENTS | | |
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| <input checked="" type="checkbox"/> | GE | Statutory Declaration of Jennifer Ruth Gamble, executed on December 12, 2000, and accompany Exhibits JRG 1 to 3 |
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| <input checked="" type="checkbox"/> | GG | Statutory Declaration of Stuart A. Aaronson, executed on December 14, 2000, and accompanying CV |
| <input checked="" type="checkbox"/> | GH | Statutory Declaration of Susan Power, executed on December 13, 2000, and accompanying Appendices 1 to 2 and F161 |
| <input checked="" type="checkbox"/> | GI | Statutory Declaration of Gary Baxter Cox, executed on December 13, 2000, and accompanying Exhibits GBC 1 to 23 |
| <input checked="" type="checkbox"/> | GJ | Statutory Declaration of Peter Adrian Walton Rogers, executed on February 16, 2000, and accompanying Exhibit 1 |
| <input checked="" type="checkbox"/> | GK | Statutory Declaration of Frances John Ballard, executed on February 16, 2000, and accompanying Exhibit 1 |
| <input checked="" type="checkbox"/> | GL | Statutory Declaration of Karl Alitalo, executed on February 15, 2000, and accompanying Exhibits 1 to 3 |

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Substitute for Form 1449PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 9

Complete if Known

Application Number 09/931,728
Filing Date August 2, 2001
First Named Inventor HU et al.
Group Art Unit 1647
Examiner Name Unassigned
Attorney Docket Number PF111P3D1C1

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|-----------------------|----------|----------------------|-----------------------------------|-------------------------------------------------|--------------------------------------------------|
| Examiner Initials | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Number | Kind Code ¹ (if known) | | |
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| | AB | 5,283,354 | | Lemischka | 02-01-1994 |
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| Examiner Initials | Cite No. | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Office ¹ | Number ¹ | | |
| M | AS | | 99/46364 | Human Genome Sciences, Inc. | 09-16-1999 |
| | AT | | 98/33917 | Ludwig Institute for Cancer Research/Univ. Helsinki Licensing Ltd. | 06-08-1998 |
| | AU | | 98/07832 | Ludwig Institute for Cancer Research/Univ. Helsinki Licensing Ltd. Oy | 02-26-1998 |

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| Examiner Signature <i>[Signature]</i> | Date Considered 7-15-03 |
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¹Unique citation designation number. ¹ See attached Kinds of U.S. Patent Documents. ¹ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ¹ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ¹ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number 89/935,726
Filing Date August 24, 2001
First Named Inventor HU et al.
Group Art Unit 1647
Examiner Name Unassigned
Attorney Docket Number PF112P3D1C1

Sheet 2 of 9

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | BN | | 97/17442 | Immunex Corporation | 05-15-1997 | |

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| Examiner Signature | <i>Laurel</i> | Date Considered | 2-15-03 |
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| Application Number | 09/935,726 |
| Filing Date | August 24, 2001 |
| First Named Inventor | HU et al. |
| Group Art Unit | 1647 |
| Examiner Name | Unassigned |
| Attorney Docket Number | PF112P3D1C1 |

Sheet 3 of 9

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS

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|-------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| AL | BQ | ACHEN <i>et al.</i> , "Vascular endothelial growth factor D (VEGF-D) is a ligand for the tyrosine kinases VEGF receptor-2 (Flk1) and VEGF receptor 3 (Flt4)," <i>Proc. Natl. Acad. Sci. (USA)</i> , 95(2): 548-553 (1998). | |
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| Examiner Signature | Date Considered |
| <i>[Signature]</i> | 7-15-03 |

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | 09/935,726 |
| | | Filing Date | August 24, 2001 |
| | | First Named Inventor | HU et al. |
| | | Group Art Unit | 1647 |
| | | Examiner Name | Unassigned |
| Sheet | 4 | of | 9 |
| | | Attorney Docket Number | PF112P3D1C1 |



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OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS

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|-------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
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| Examiner Signature | <i>Lachar</i> | Date Considered | 9-15-02 |
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| Sheet | 5 | of | 9 | Application Number | 09/935.726 |
| | | | | Filing Date | August 24, 2001 |
| | | | | First Named Inventor | HU et al. |
| | | | | Group Art Unit | 1647 |
| | | | | Examiner Name | Unassigned |
| | | | | Attorney Docket Number | PF112P3D1C1 |

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|-------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CR | | MAGLIONE <i>et al.</i> , "Isolation of a human placenta cDNA coding for a protein related to the vascular permeability factor," <i>Proc. Natl. Acad. Sci. (USA)</i> , 88:9267-9271 (1991). |
| CS | | MASSAGUE, J., "The transforming growth factor-beta family," <i>Annu. Rev. Cell Biol.</i> 6:597-641 (1990). |
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| Examiner Signature | Date Considered |
| <i>[Signature]</i> | 9/15/01 |

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Application Number 09/935,726
Filing Date August 24, 2001
First Named Inventor HU et al.
Group Art Unit 1647
Examiner Name Unassigned
Attorney Docket Number PF112F3D1C1

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS

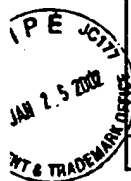
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Examiner Signature  Date Considered 9.15.02

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| Application Number | 09/935,726 |
| Filing Date | August 24, 2001 |
| First Named Inventor | HU et al. |
| Group Art Unit | 1647 |
| Examiner Name | Unassigned |
| Attorney Docket Number | PF112P3D1C1 |

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|-------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PK | DY | YOUREY, et al. (1999) Vascular Endothelial Cell Growth Factor (VEGF)-2 Enhances the Development of Rat Photoreceptor Cells In Vitro. Soc. Cell Biology, 227. (Abstract provided) |
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| | EL | GenBank Accession No. M63972, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 2," August 3, 1993. |
| | EM | GenBank Accession No. M63973, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 3," August 3, 1993. |
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| | EO | GenBank Accession No. M63975, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 5," August 3, 1993. |

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| Application Number | 09/935,716 |
| Filing Date | August 24, 2001 |
| First Named Inventor | HU et al. |
| Group Art Unit | 1647 |
| Examiner Name | Unassigned |
| Attorney Docket Number | PF112P3D1C1 |

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|-------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| M | EP | GenBank Accession No. M63976, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 6," August 3, 1993. | |
| | EQ | GenBank Accession No. M63977, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 7," August 3, 1993. | |
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Application Number 09/935,726
Filing Date August 24, 2001
First Named Inventor HU et al.
Group Art Unit 1647
Examiner Name Unassigned
Attorney Docket Number PFI112PJD1C1

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| AL | FH | GenBank Accession No. K03218, TANAKA <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 12," January 13, 1995. |
| | FI | GenBank Accession No. M13994, TSUJIMOTO <i>et al.</i> , "Human B-cell leukemia/lymphoma 2 (bcl-2) proto-oncogene mRNA encoding bcl-2-alpha protein, complete cds," October 31, 1994. |
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| | FN | International Search Report, Application No. PCT/US99/05021. |
| | FO | International Search Report, Application No. PCT/US94/05291. |

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | 09/935,726 | | |
| | | Filing Date | August 24, 2001 | | |
| | | First Named Inventor | Hu, et al. | | |
| | | Group Art Unit | 1647 | | |
| | | Examiner Name | Glenn Carlson | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | PF112P3D1C1 |

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| MC | FP | EP | 0476983 | A1 | Merck & Co., Inc. | 03-25-1992 | |
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| | FQ | International Search Report, Application No. PCT/US01/24656 mailed on Dec. 12, 2001. |
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